4.0   IWEM Software Installation

To use the IWEM software for the first time, you must install the software on your hard-drive from the *Guide* CD-ROM, or download it from the EPA's non-hazardous industrial waste website (http://www.epa.gov/industrialwaste/). Depending on the security settings of your operating system, if your computer is connected to a network, or if your computer uses the Windows NT, 2000, or XP operating systems, this software may need to be installed and uninstalled by someone with administrator privileges. Instructions for installing and uninstalling the program are provided below. Any updates to these instructions are located in the Readme.txt file on the *Guide* CD-ROM and on the website. If you have difficulty implementing the instructions below, please see your network administrator for help, or contact the RCRA Information Center as explained in Section 5.2.5.

Installation from the *Guide* CD-ROM

1.   Close all applications, such as word processing and e-mail programs. Close or disable virus protection software.

2.   If you have previously installed the *Guide* on your computer, then insert the *Guide* CD into your CD-ROM drive. Depending upon your computer settings, the *Guide* CD may automatically be launched.

If not, double-click on |MY COMPUTER|, double-click on your CD-ROM drive, and then double-click on |START.EXE|

         OR

Select |START|RUN| and type "D:\START.EXE," replacing the "D:" in this command with the correct drive designation for your CD-ROM, as appropriate.

3.   After following the prompts to log onto the *Guide* CD, use the command buttons within the interactive *Guide* CD to navigate to the *Industrial Waste Management Main Menu.* From there, select the *Protecting Ground Water* section, and then select the *Assessing Risk to Ground Water* subsection.

4.   Click the |NEXT| button to display the *Assessing Risk to Ground Water Topic Menu*, and then click on the following sequence of command buttons:
         |TOOLS AND RESOURCES|
         |TOOLS|
         |INFO| for the IWEM model
         |LAUNCH|

|INSTALL NOW|

5.   The IWEM <u>Welcome</u> screen then appears. If all your other applications are already closed (Step 1), click |NEXT|. If not, press the |TAB| key while the |ALT| key is depressed to scroll through your open applications, closing each in turn.

6.   The next screen is titled <u>Choose Destination Location</u>. This screen displays the default installation location for the IWEM files. If you want to change the location, click the |BROWSE| button and specify a different directory. Click the |NEXT| button to proceed with the IWEM installation process.

7.   The next screen is titled <u>Select Program Manager Group</u>. The default setting is to create a new program group named "IWEM;" however, if desired, you can instead choose one of the existing program groups from the list below or replace "IWEM" with a name that you type in. Then click the |NEXT| button to proceed with the IWEM installation process.

8.   The next screen is titled <u>Start Installation</u>. If you are happy with your selections up to this point, click the |NEXT| button to install the IWEM software to your hard-drive. Otherwise, click the |BACK| button to change your installation settings.

9.   The next screen is titled <u>Installing</u>. The <u>Current File</u> and <u>All Files</u> progress bars are automatically updated as files are copied to your hard drive, and an estimate of the time required to finish the installation is displayed on-screen.

10.   As the installation process is finishing, a message box will be displayed that says "Updating System Configuration, please wait..."

11.   If you do not encounter any installation problems, the <u>Installation Complete</u> screen will display the message, "IWEM has been successfully installed." In this case, all you need to do is click on the |FINISH| button to complete the installation. However, if you do experience installation problems, please see your computer system administrator for help, or contact the RCRA Information Center as explained in Section 5.2.5.

<u>Installation from the EPA's non-hazardous industrial waste website</u>

1.   Close all applications, such as word processing and e-mail programs. Close or disable virus protection software.

2.   Open your internet browser and type in the following website:

http://www.epa.gov/industrialwaste/

3.   From the bulleted list, double-click on the link for the *Guide*.

4.   Scroll down to the bottom of the page and click on the link for the *IWEM*.

5.   Scroll down the page and click on the *Download Model* link.

6.   The <u>File Download</u> dialog box will then appear. Choose the option to save the program to disk and click the |OK| button to download this IWEM setup file to your hard-drive.

7.   The <u>Save As</u> dialog box will then appear. Navigate to the folder where you would like the file to be saved and then click the |SAVE| button. The progress bar is automatically updated as the IWEM setup file (IWEMSetup.exe) is downloaded to your hard drive.

8.   At the bottom of the <u>Save As</u> dialog box is a checkbox to specify if you want the dialog box to close automatically when the download is complete. If you leave the checkbox empty, then click on the |OPEN| button when the download is complete. If you have the checkbox selected, the dialog box will close upon completion of the download. In this case, open |MY COMPUTER|, browse to the folder location where you saved the IWEM setup file, and double-click on the icon for |IWEMSETUP.EXE|

          OR

       Select |START|RUN|, and either browse to the folder location where you saved the IWEM setup file or type this folder location directly into the textbox. Then click on the |OK| button.

9.   The IWEM <u>Welcome</u> screen then appears. If all your other applications are already closed (Step 1), click |NEXT|. If not, press the |TAB| key while the |ALT| key is depressed to scroll through your open applications, closing each in turn.

10.   The next screen is titled <u>Choose Destination Location</u>. This screen displays the default installation location for the IWEM files. If you want to change the location, click the |BROWSE| button and specify a different directory. Click the |NEXT| button to proceed with the IWEM installation process.

11.   The next screen is titled <u>Select Program Manager Group</u>. The default setting is to create a new program group named "IWEM;" however, if desired, you can instead

choose one of the existing program groups from the list below or replace "IWEM" with a name that you type in. Then click the |NEXT| button to proceed with the IWEM installation process.

12.   The next screen is titled <u>Start Installation</u>. If you are happy with your selections up to this point, click the |NEXT| button to install the IWEM software to your hard-drive. Otherwise, click the |BACK| button to change your installation settings.

13.   The next screen is titled <u>Installing</u>. The <u>Current File</u> and <u>All Files</u> progress bars are automatically updated as files are copied to your hard drive, and an estimate of the time required to finish the installation is displayed on-screen.

14.   As the installation process is finishing, a message box will be displayed that says "Updating System Configuration, please wait..."

15.   If you do not encounter any installation problems, the <u>Installation Complete</u> screen will display the message, "IWEM has been successfully installed." In this case, all you need to do is click on the |FINISH| button to complete the installation. However, if you do experience installation problems, please see your computer system administrator for help, or contact the RCRA Information Center as explained in Section 5.2.5.

<u>Uninstalling</u>

1.   Click on the Microsoft Windows |START| button in the extreme lower left corner of your screen.

2.   Select |SETTINGS|, and then |CONTROL PANEL|.

3.   Double-click on |ADD/REMOVE PROGRAMS|.

4.   Select |IWEM| and then click on the |CHANGE/REMOVE| button.

5.   The IWEM <u>Select Uninstall Method</u> screen is now displayed. You can choose either an automatic or a custom uninstall process. The automatic process removes only the IWEM files that were copied to your computer during IWEM installation; that is, files of saved IWEM analyses are not deleted if you choose the automatic uninstallation process. The custom uninstallation process allows you to specify exactly which files you want to delete. Clicking on the |SELECT ALL| button each time it appears in the custom process can be used to delete every file that is associated with the IWEM application, including shared files and saved IWEM analyses.

6.   The IWEM <u>Perform Uninstall</u> screen then appears. If you are happy with your selections up to this point, click the |FINISH| button to uninstall the IWEM software from your hard-drive. Otherwise, click the |BACK| button to change your uninstallation settings.

7.   If the IWEM uninstall program finds that any of the files to be deleted is a shared file that is no longer used by any programs, a message box titled <u>Remove Shared Component</u> then appears. The filename will be displayed and you will be asked if you want to delete this file. If any programs are still using this file and it is removed, then those programs may not function correctly. Leaving the file on your computer will not harm your system, but it does take up space on your hard-drive. If you are unsure what to do, then you should select the |NO TO ALL| button.

8.   If you do not encounter any uninstallation problems, the IWEM program will then be removed from the list of programs on the <u>Add/Remove Programs</u> dialog box. However, if you do experience uninstallation problems, please see your computer system administrator for help, or contact the RCRA Information Center as explained in Section 5.2.5.